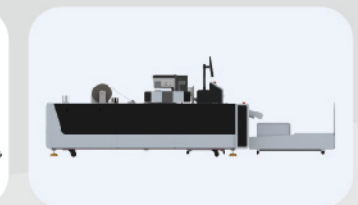
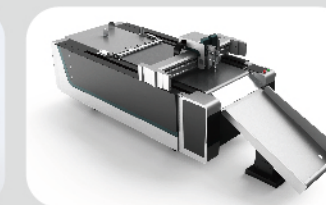
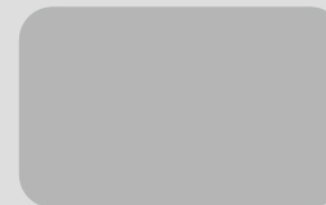


# CUTTING PLOTTER

THE BEST PARTNER OF PRINTER



## CONTACT US

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Address: No.7 Workshop, Changruxiang Intelligent Innovation Industrial Park, 5789 Yushan Road, Guodian Sub-district Office, Licheng District, Jinan City, Shandong Province



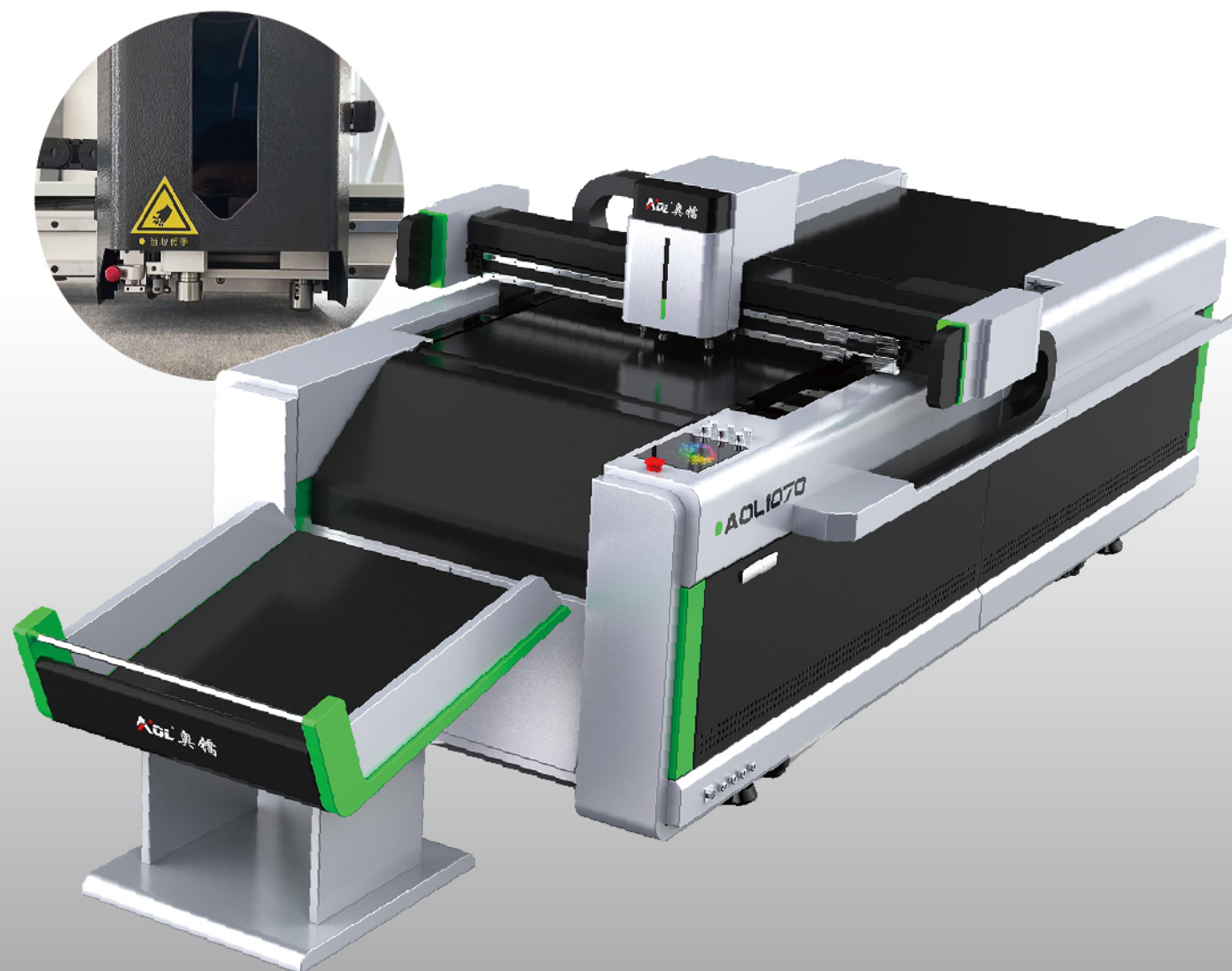
Scan code for more information

**AOL** 奥镭

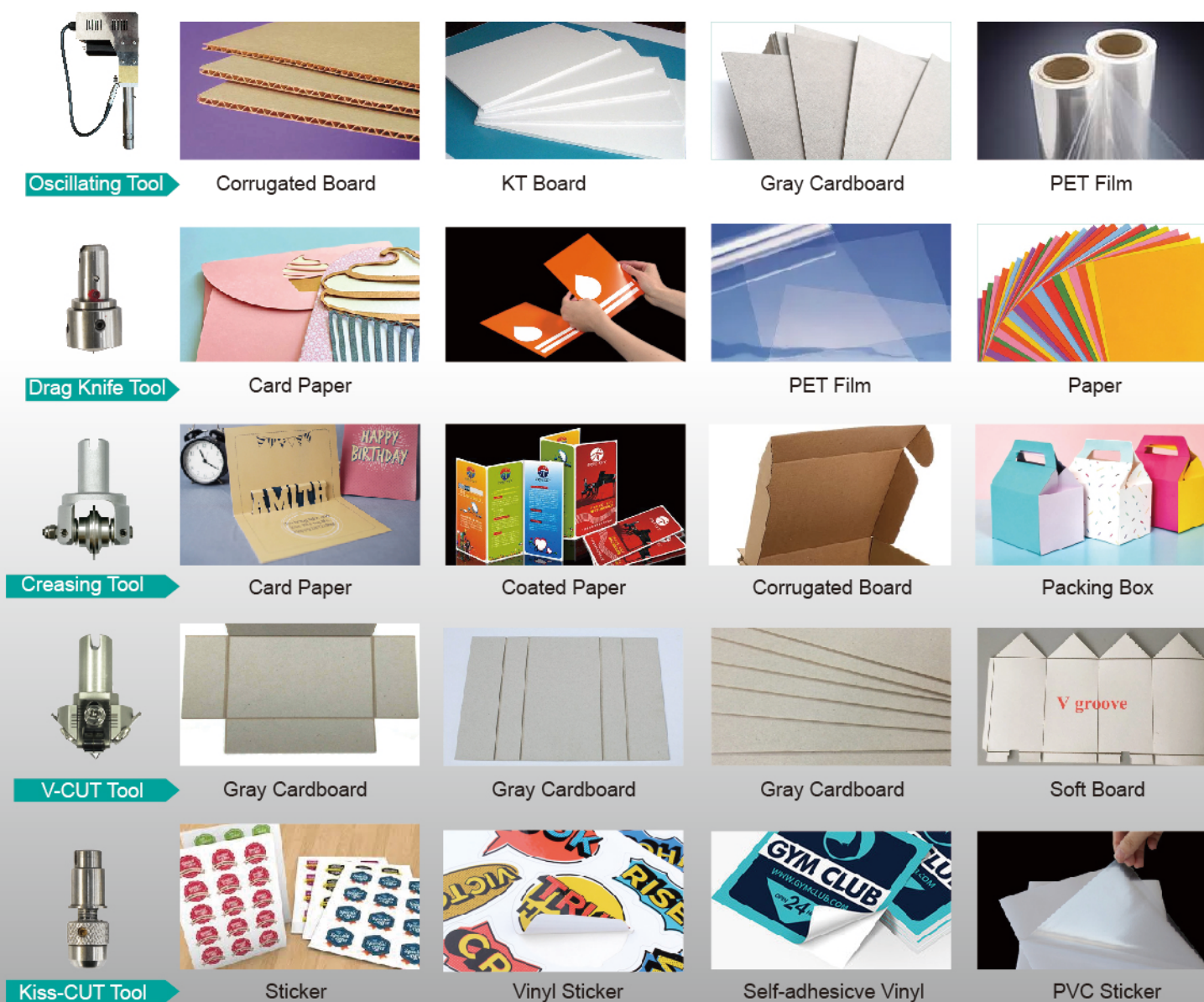
2023 New Experience

## AOL-PAS SERIAL DIGITAL CUTTING PLOTTER

# 1070PAS



## Optional Tools And Application

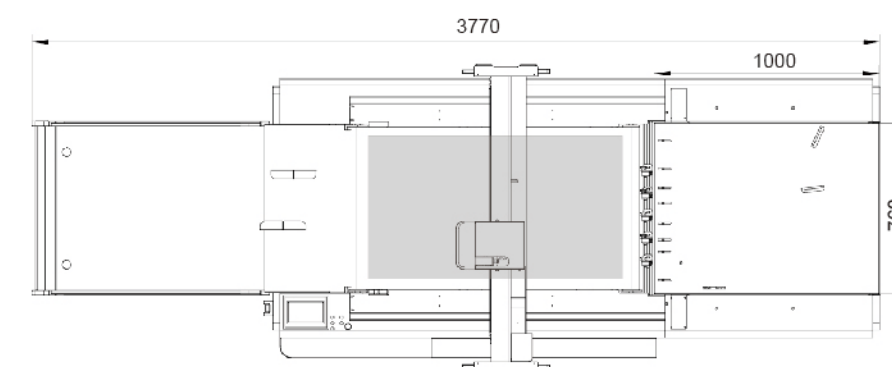


## AOL-1070PAS TECHNICAL PARAMETERS

Product Size	2540*1100*1100MM	Working Range	1000*700MM
Weight	500KG	Vacuum Pump	2.2KW
Safety Device	Using infrared sensors, responsive, safe and reliable.	File form	PLT、DXF、HP/GL
Cutting Speed	0-2500MM/S (depending on material density.)	Translational Velocity	800-1300MM/S
Cutting Thickness	≤6MM(according to different materials)	Repeated Accuracy	≤0.1MM
Transmission System	Imported (Digital servo motor, linear guide, belt)	Instruction System	HP-GL compatible format
Voltage	220V/380V± 10%/50HZ	Tool configuration	Multiple cutting knives
Muitfunctional Head	Oscillating knife cutting tool, drag knife cutting tool, V cut, crease wheel, marking pen and CCD camera		
Cutting Material	PVC board, PP board and white card paper, cardboards, paper, PVC, flm, sticker, etc. The maximum cutting depth is up to 20mm, depending on material density.		

## Dimensional Drawing

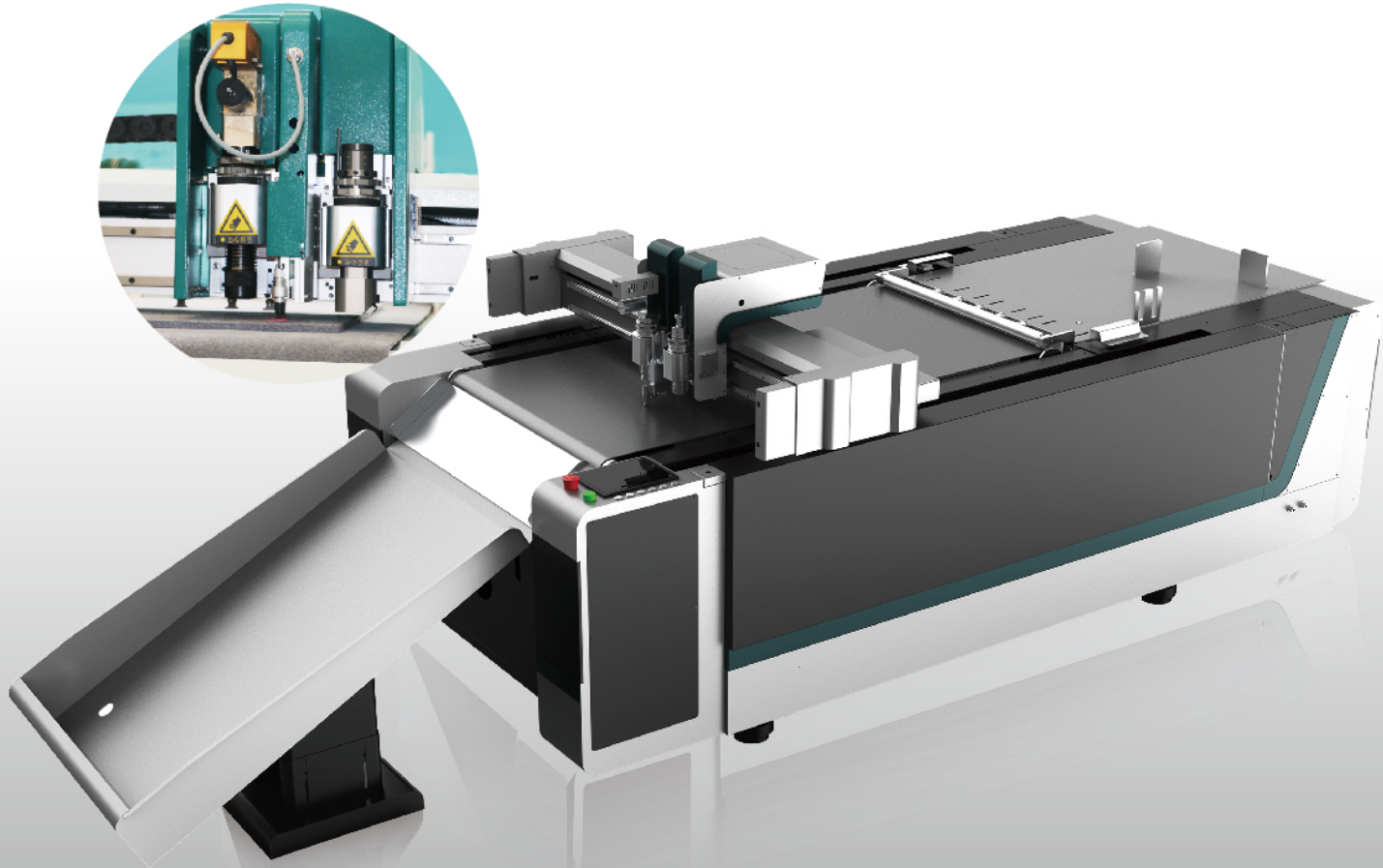
Max Cutting Width: 700mm  
Max Cutting Length: 1000mm





AOL-PAS SERIAL DIGITAL CUTTING PLOTTER

1070PLUS



Optional Tools  
And Application



Oscillating Tool



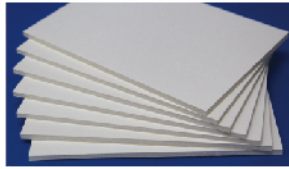
Honeycomb Board



Corrugated Board



Gray Cardboard



KT Board



Drag Knife Tool



Card Paper



Coated Paper



PET Film



Corrugated Cardboard



Creasing Tool



Card Paper



Coated Paper



Corrugated Board



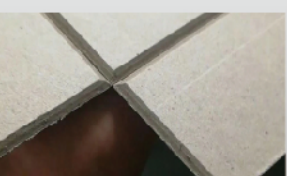
Packing Box



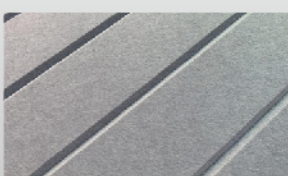
V-CUT Tool



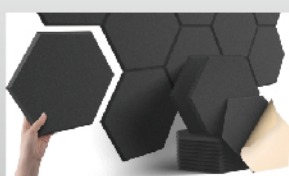
Honeycomb Board



Gray Cardboard



Acoustic Panels



Soft Board



Kiss-CUT Tool



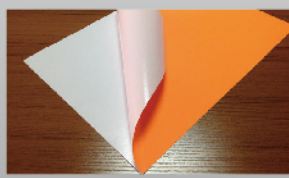
Car Sticker



Sticker



Lable



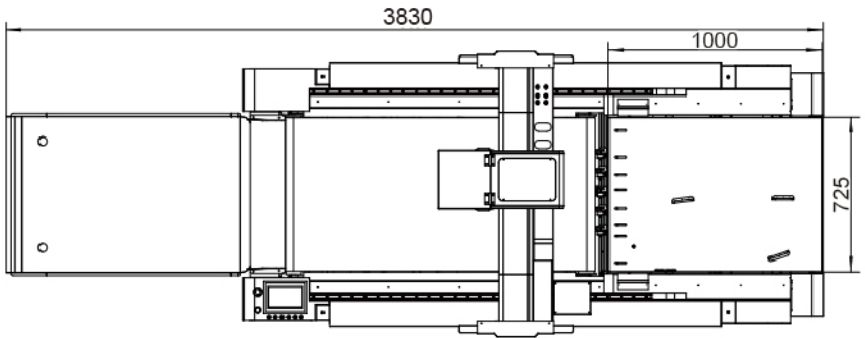
Self-adhescive Vinyl

AOL-1070PLUS TECHNICAL PARAMETERS

Product Size	2540*1100*1100MM	Working Range	1000*700MM
Weight	500KG	Vacuum Pump	2.2KW
Safety Device	Using infrared sensors, responsive, safe and reliable.	File form	PLT、DXF、HP/GL
Cutting Speed	200-1300MM/S (depending on material density.)	Translational Velocity	800-1300MM/S
Cutting Thickness	≤20MM (according to different materials)	Repeated Accuracy	≤0.1MM
Transmission System	Imported (Digital servo motor, linear guide, belt)	Instruction System	HP-GL compatible format
Voltage	220V/380V ± 10%/50HZ	Tool configuration	Multiple cutting knives
Muitfunctional Head	Oscillating knife cutting tool, drag knife cutting tool, V cut,crease wheel,cut-through-knife ,marking pen and CCD camera		
Cutting Material	PVC board, PP board and white card paper, cardboards, paper, PVC, flm, sticker, etc. The maximum cutting depth is up to 20mm, depending on material density.		

Dimensional Drawing

Max Cutting Width: 700mm  
Max Cutting Length: 1000mm





# 1612PLUS



## Optional Tools And Application



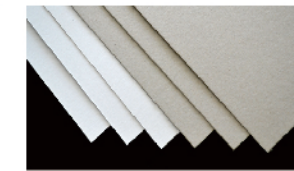
Oscillating Tool



Honeycomb Board



Corrugated Board



Gray Cardboard



Soft Board



Drag Knife Tool



Card Paper



Coated Paper



PET Film



Corrugated Cardboard



Creasing Tool



Card Paper



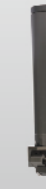
Coated Paper



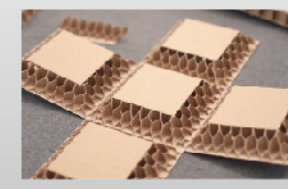
Corrugated Board



Packing Box



V-CUT Tool



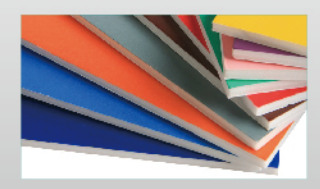
Honeycomb Board



Gray Cardboard



Acoustic Panels



Soft Board



Kiss-CUT Tool



Car Sticker



Sticker



Lable



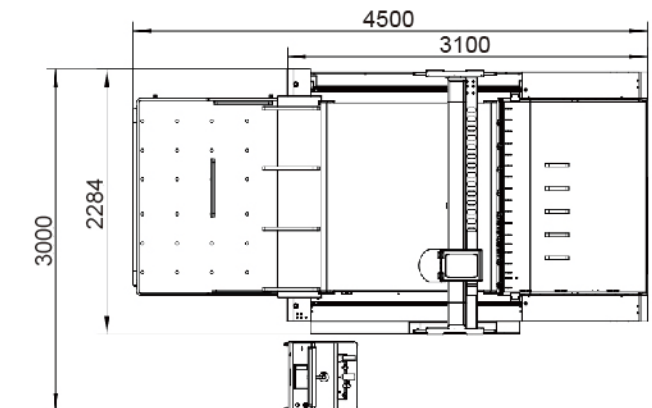
Self-adhesive Vinyl

## AOL-1612PLUS TECHNICAL PARAMETERS

Product Size	3100*2284*1250MM	Working Range	1600*1200MM
Weight	1545KG	Vacuum Pump	2.2KW
Safety Device	Using infrared sensors, responsive, safe and reliable.	File form	PLT、DXF、HP/GL
Cutting Speed	200-1300MM/S (depending on material density.)	Translational Velocity	800-1300MM/S
Cutting Thickness	≤20MM (according to different materials)	Repeated Accuracy	≤0.1MM
Transmission System	Imported (Digital servo motor, linear guide, belt)	Instruction System	HP-GL compatible format
Voltage	220V/380V ± 10%/50HZ	Tool configuration	Multiple cutting knives
Muitfunctional Head	Oscillating knife cutting tool, drag knife cutting tool, V cut,crease wheel,cut-through-knife ,marking pen and CCD camera		
Cutting Material	PVC board, PP board and white card paper, cardboards, paper, PVC, flm, sticker, etc. The maximum cutting depth is up to 20mm, depending on material density.		

## Dimensional Drawing

Max Cutting Width: 1200mm  
Max Cutting Length: 1600mm





# PRODUCT ADVANTAGES OF AOL-PAS SERIES:



## CCD Sensor Auto Positioning

The camera automatically patrols the edge and cuts at high speed;



## Automatic paper feeding system

Pneumatic automatic paper feeding system, stacking up to 600 sheets;  
Scanning speed 5-10 seconds;  
Paper feeding speed up to 12 pieces / minute;



## Aviation aluminum alloy vacuum adsorption platform

Sturdy, heat insulation, anti-corrosion, a wider range of cutting materials;



## The independent research and development in CAM software

Digitally use software to compensate and optimize the path, in order to improve the production efficiency.



# PRODUCT DESCRIPTION



**AOLCNC automatic intelligent cutting system adopts fully automatic vacuum chuck and automatic lifting and feeding platform.**

It can quickly and precisely make through cutting, half cutting, creasing and marking.

Besides, the machine has CCD camera, which highly improve cutting accuracy, It is a cost-effective smart equipment that meets all your creative processing.

AOLCNC cutting plotter is widely used in packaging and signs, including, paper, board, sticker, vinyl and so on. It is the key equipment for small volume production and sample making.

This machine provides perfect solutions for printing.

